

Page 1 of 1

All amounts are calculated in domestic currency.

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date	Recv Date/ Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID \ Vendor Name											
PO25324	1	VC-COP001	M7075T6B0.375X3.0 f 00		8/14/2014	8/15/2014	24.0000	\$11.85	0.0000	0	\$284.30
CAD	No		7075-T6 Plate 0.375" f X 3.000", QQ-A 250/12 ml30098		24.0000	DES102		\$284.30	0.0000	0	
Total Received Quantity: 24.0000											
Total Qty to Inspect (PO U/M): 0.0000											
Total Reject Quantity: 0.0000											
Total Receipt Value: \$284.30											
Total Balance Due Quantity: 0.0000											

B I L L O F L A D I N G

No: PEC 891352

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 12Aug14 at 10:35 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

MTR

1) Our Order PEC-709780- 1 Your PO # 25324
Part # QQ-A-250/12 Rel #

ALUMINUM PLATE 7075-T651
.375" THICK X 3.0000" X 144.0000"

Heat Number Tag No
R12372 321837

Quantity PCS Wt LBS
6.00 SFT 2 34

TOTAL: Tags 1 PCS 2 LBS 34

Heat Number
R12372

*** Chemical Analysis ***

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 TUBE GW 42 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

Page: 1Continued

ALUMINIUM - LAITON - CUIVRE - PLASTIQUE - ACIER INOX.
ALUMINUM - BRASS - COPPER - PLASTICS - STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

B I L L O F L A D I N G

No: PEC 891352

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

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DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***
THYSSENKRUPP MATERIALS NA WILL CONDUCT THEIR
INVENTORY, SEPT. 18 & 19/2014. THERE WILL BE NO
CUSTOMER PICKUPS THOSE DAYS. HOWEVER, THE SALES
OFFICE WILL REMAIN OPEN.

Page: 2 Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

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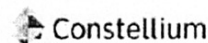
DATE

Constellium Valais SA

CH-3960 Sierre
Suisse

Aerospace and Transportation
Europe - AT Valais, Usines de Sierre et Steg

Tel : +41(0) 27 457 51 11
<http://www.constellium.com>



CONSTELLIUM ROLLED PRODUCTS
RAVENSWOOD, LLC

US -26164 RAVENSWOOD

INSPECTION CERTIFICATE
According To **EN 10204-3.1**
Disp. Advice / Cert **0080237066**
Date **10/07/2013** Page **1**

Your Order **5400179908**
Copper
Project
Dated **01/05/2013**
Our Confirmation No. **143280-50**
Customer No. **606281**
Sales Contact **Fabienne Salamin**
++41 (27) 457 6432
Certificate Dpt : **41 27 457 66 92**

Aluminium plates in AA7075-T651, mill finish, Alumitex paper interleaved
To AMS 4045K, AMS QQ-A-250/12 August 1997, ASTM B209 and SIE0002

Your article : **092000501**

Lot	Production No.	Weight	Quantity	Dimensions
R12372	6241623	3117.28 Lbs	9	0.375" x 60.50" x 144.50"

Mechanical and technological properties

Sample	Temper	Ksi-UTS	Ksi-YS	A%2inch	HB						
min-max	T651	>=78	>=67	>=9							
min-max											

Measured values

R12372-1	T651	86.0	75.5	14	174						
R12372-2	T651	85.4	75.5	14	176						

Chemical composition

Required composition (% by weight)

Casting No	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti		
Min			1.2		2.1	.18		5.1			
Max	.40	.50	2.0	.30	2.9	.28	.05	6.1	.20		

Analysis results (% by weight)

Other elements: Each <= 0.05% Total <= 0.15%

31374812	0.06	0.17	1.47	.028	2.44	0.19	.0037	5.63	.022		
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Remark

This certificate of conformance verifies that the organization took effective control of quality to meet the specified requirements on both the sales order(s) and the customer purchase order(s)

*** COUNTRY OF ORIGIN AND MANUFACTURE : SWITZERLAND ***

Compliant to the European Union Directive 2011/65/EU also known as RoHS

Alain Thurre

Inspection Department

Valid without signature 03

Système de Management certifié

ISO 9001 / ISO 14001 / OHSAS 18001

Definition of abbreviations on demand

FORM: 1006

WORKORDER:

2403317131

COPPER AND BRASS SALES

MATERIAL TYPE

ALUMINIUM ALLOYS

PRODUCT DESIGNATION

2014 2024 2224 2324 7050 7075 7150 7175 7475 ALUMEC 89 ALUMEC 99 QC-7

"WARNING"

SMALL CHIPS,FINE TURNINGS AND DUST MAY IGNITE READILY.EXPLOSION POTENTIAL MAY BE PRESENT WHEN:DUST OR FINES ARE DISPERSED IN THE AIR; FINE, DUST OR MOLTEN ALUMINUM ARE IN CONTACT WITH CERTAIN METAL OXIDES; OR,CHIPS,FINES,DUST OR MOLTEN ALUMINUM ARE IN CONTACT WITH WATER OR MOISTURE.KEEP AWAY FROM IGNITION SOURCE.USE EXPLOSION-PROOF VENTILATION.KEEP MATERIAL DRY.

THIS PRODUCT CONTAINS BERYLLIUM AND COPPER.INHALING BERYLLIUM DUST OR FUMES MAY CAUSE CHRONIC BERYLLIUM DISEASE (CBD),A SERIOUS CHRONIC LUNG DISEASE IN SOME INDIVIDUALS.BERYLLIUM IS A CANCER HAZARD;OVER TIME CBD AND CANCER CAN BE FATAL,TARGET ORGAN IS PRIMARILY THE LUNG.INHALING LARGE AMOUNTS OF COPPER,MAGNESIUM OXIDE,MANGANESE OXIDE,AND ZINC OXIDE FUMES OR DUST MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS.CHRONIC OVEREXPOSURE TO COPPER MAY CAUSE THICKENING OF THE SKIN;AND SKIN,TEETH,AND HAIR DISCOLORATION.CHRONIC OVEREXPOSURE TO MANGANESE DUST CAN CAUSE CENTRAL NERVOUS SYSTEM DAMAGE,SCARRING OF THE LUNGS AND REPRODUCTIVE HARM IN MALES.TARGET ORGAN IS PRIMARILY THE LUNG,BUT REPEATED HIGH EXPOSURE CAN ALSO AFFECT THE LIVER.CHRONIC OVEREXPOSURE TO IRON OXIDE DUST/FUME MAY CAUSE LUNG SIDEROSIS.CHRONIC OVEREXPOSURE TO SILICON DUST CAN CAUSE CHRONIC BRONCHITIS.OVEREXPOSURE TO AMORPHOUS SILICA CAN CAUSE DRYING OF THE MUCOUS MEMBRANES OF THE EYES,NOSE,AND THROAT.

THIS PRODUCT ALSO CONTAINS NICKEL AND CHROMIUM COMPOUNDS.INHALATION OF NICKEL DUST OR FUME MAY RESULT IN INFLAMMATION OF THE RESPIRATORY TRACT AND CAUSE NASAL AND/OR LUNG CANCER.NICKEL HAS BEEN IDENTIFIED AS A POTENTIAL HUMAN CARCINOGEN.EXPOSURE TO CHROMIUM DUST OR FUMES MAY CAUSE METAL FUME FEVER WITH FLU-LIKE SYMPTOMS AND KIDNEY AND LIVER DAMAGE.UNDER HIGH TEMPERATURES,HEXAVALENT CHROMIUM MAY BE PRODUCED,IF IN THE INSOLUBLE FORM,IT IS A CONFIRMED HUMAN CARCINOGEN.(CALIFORNIA PROPOSITION 65).

IF COATED WITH OIL,MAY CAUSE SKIN IRRITATION/DERMATITIS BY CONTACT.WELDING FUME IS LISTED AS A POSSIBLE CARCINOGENIC TO HUMANS.

READ THE ALUMINIUM/ALUMINIUM ALLOYS MATERIAL SAFETY DATA SHEET (MSDS) ON FILE WITH YOUR EMPLOYER BEFORE WORKING WITH THIS MATERIAL.

* If processing or recycling produces particulate,use exhaust ventilation or other controls designed to prevent exposure to workers. Examples of such activities include melting, welding,grinding,abrasive sawing,sanding and polishing.Any activity which abrades the surface of this material can generate airborne particulate.Use appropriate NIOSH approved respiratory protection (P95; P100 for lead with, quantitative fit testing required) if exposures exceed the permissible limits.

* The Occupational Safety and Health Administration (OSHA) have set mandatory limits on occupational exposures.

* Aluminum, in solid form and as contained in finished products presents no special health risk.

* Sold for manufacturing purposes only.This product can be recycled; contact your sales representative.

For additional information, call or write to Copper and Brass Sales,22355 West Eleven Mile Road, Southfield, MI 48033,telephone 248-233-5600, or visit our web site @ www.copperandbrass.com.

ALUMINUM LABEL NO. 300-1056

ISSUED 10/01/2008



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO25324**

Purchase Order Date 8/7/2014
PO Print Date 8/15/2014

Page Number 1 of 2

Order From : VC-COP001
THYSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone

Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M7075T6B0.375X3.000	7075-T6 Plate 0.375" X 3.000", QQ-A 250/12	8/14/2014 Yes 8/14/2014	FN	24.00 f	\$12.92	\$310.00
Line Total:							\$310.00
2	71401-45		8/14/2014 No 8/14/2014		0.00 Each	\$0.00	\$0.00
Line Total:							\$0.00

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

Note:

8/15/2014



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO25324**

Purchase Order Date 8/7/2014
PO Print Date 8/15/2014

Page Number 2 of 2

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA – (Free Carrier)

PO Total: \$310.00

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 2

Change Date: 8/15/2014